

; Sequence 2, Application US/10019931
; GENERAL INFORMATION:
; APPLICANT: Varin, Luc
; APPLICANT: Gidda, Satinda
; TITLE OF INVENTION: Methods, compositions and genetic sequences for
; TITLE OF INVENTION: modulating flowering in plants, and plants genetically
; TITLE OF INVENTION: modified to flower early and tardily.
; FILE REFERENCE: ROIC 214187
; CURRENT APPLICATION NUMBER: US/10/019,931
; PRIOR FILING DATE: 2000-07-06
; PRIOR APPLICATION NUMBER: PCT WO 01/02589 A2
; PRIOR FILING DATE: 2000-07-06
; NUMBER OF SEQ ID NOS: 4
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 2
; LENGTH: 1041
; TYPE: DNA
; ORGANISM: Arabidopsis thaliana
US-10-019-931-2

Query Match 78.3%; Score 843.6; DB 43; Length 1041;
Best Local Similarity 89.8%; Pred. No. 4.8e-242;
Matches 945; Conservative 0; Mismatches 89; Indels 18; Gaps 3;
QY 31 ATGGGATCCCAAGTTTCTCCATGCTGTCACAGCTCGAGCTCCTTAAAGAGGCGAAACT 90
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QY 1 ATGGGATCCCAAGTTTCTCCATGCTGTCACAGCTCGAGCTCCTTAAAGAGGCGAAAGC 60
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QY 91 CGCGACGTCGCCAAGCGGAGAGGATGAAGGCTAAGCTGCGAGTTCCAAGAGATGTTG 150
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QY 61 G-----AAGGCCAAGAGAGAGGCTAAGCTAAGCTAAGCTTCCAGAGATGTTG 108
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QY 151 GATTCCTCTTCTAAGGAGAGAGGATGAGAGAACTCGTTTACCTTACCTATTCACAGGGTTT 210
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QY 109 GACTCTCTTCTTAAAGAGAGAGGAGGAGGAGAAATCGTTTACTTCTTATTCAGGGTTT 168
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QY 211 TGGTCCCAAGCCAAAGAGATTCAGGCAATCATGCTTTTCCAAAAATTCATTCCTC 270
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QY 865 AAGGCTATCGCCGAGCTGTGTAGCTTCGAGATCTGAAGAGTTGAGGTGAACAAGTCA 924
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